ENGINEERING CHANGE NOTICE DART AEROSPACE LTD

| Date: 10.12.02 | | Job No.: | E | NG111 | ODEC | ADR Yes/No: N | ADR D | Date: | . \wedge | | ECN#: | 10 | 659 l |
|--|--|--|--------------------------------------|--|--|---|----------------------------|-------------------------------|------------|-----------|----------------------------------|--|-------|
| Product No.: D119-646 | | | | | | | | oved By: | | \Box | ECN #. | 10- | 059 |
| Product Name: Skidtube | | | | | | Checked By: | Genera | al Manage | r Approva | al: | | | |
| | r | | 1 141 | 1 (0 - 4 - | | Distribution | | Reqd | Boon | | Initial | / Data | |
| Distribution | Reqd | Resp | | I / Date | | | | N | Resp | | mittai | Date | |
| Production Manager / Coord. Y LL MAKE Purchasing Coord. N | | | | 10-1 | 2-00 | QC Coordinator | N | | 1 | | | | |
| Production Engineering Coord. Y EC/DD 14 (0.12) | | | | | | | Customer Technical Support | | | 1-6 | 10,12.1 | 92 | |
| 1 TOUGGEOIT Engineering Coold. 1 EC/DD 18 70.12 | | | | 02 | | Marketing | Y | MB 101/2.02 SW 800 10.12.0 | | | | $\overline{}$ | |
| | | | | | | Customer Order Proces | sina | N | | - | - (0 - 1 | <u>a · () a</u> | |
| | | <u> </u> | | | | | | | | | | | |
| Reason for Change: Update DSI per Agusta request | | | | | | | | | | | | | |
| | | | | | | ··· | | | | | | | |
| Documents Affected: DSI 9526 Rev. B | | | | | | | | | | | | | I |
| DSI 9526 Rev. B | | | | | | | | | | | | | 1 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| PARTS MUST COMPLY X PREVIOUS PARTS SATISFACTORY | | | | | | | | | | | | | |
| # Quality Assurance Actions | -3 | | | Reqd | Resp | - 1 | Notes | ····- | | | Co | mplete | |
| 1 Notify Previous Customers | | | | N | | | | | | | | | |
| 2 Notify Eurocopter France | | | | | | , | | | | | | <i>p</i> | |
| 3 | | | | N | | - | | | | | | | |
| | | | | | L | | | | | | | | |
| # Engineering Actions | | | | Reqd | Resp | | Notes | | | _ | Co | mplete | |
| 4 Required Documents/Drawings Under Review | | | | N | | | | | | | | | |
| 5 Update Master Document List (MDL) | | | | Y | СР | Rev. E | | | | | LAP 10 | 1,12. | BV |
| 6 Update Product Compatability Matrix | | | N | | | | | | | | | | |
| 7 Create Eurocopter Form (FEE) | | | N | | | | | | | | | | |
| 8 Notify TC / FAA of Change 9 | | | | N | | | | | | - | | | |
| 9 | | 1 | - | | | | | | | | | | |
| | | | | | | | | | | | | | |
| # Document Control Actions | 3 | | | Reqd | Resp | | Notes | | | | | mplete | |
| 10 Move Electronic Files | | | | Read Y | KJ | | Notes | | | \exists | 10.12 | ·02 | 487 |
| 10 Move Electronic Files11 Update Blue/Pink/DSI Folder | r and Ele | | es | Y | KJ KJ | | Notes | | | | 10.12 | .02. .02. | * |
| 10 Move Electronic Files11 Update Blue/Pink/DSI Folder12 Update Approved/Preliminar | r and Ele y PDF F | | es | Y Y | K) K) | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Folde 12 Update Approved/Preliminar 13 Update Document Record (D | r and Ele y PDF F DR) | iles | 98 | Y Y Y | KJ KJ | lev. B | Notes | | | | 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Folde 12 Update Approved/Preliminar 13 Update Document Record (D 14 Update Product Development | r and Ele y PDF F DR) nt Summ | iles ary | es | Y Y Y Y X | K) K) | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Folde 12 Update Approved/Preliminar 13 Update Document Record (Discount Control of | r and Ele y PDF F DR) nt Summ | iles ary | 98 | > > 2 > z z | K) K) | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Folde 12 Update Approved/Preliminar 13 Update Document Record (Discount Control of | r and Ele y PDF F DR) nt Summ Approva | iles ary | es | > > > z z z | K) K) | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldei 12 Update Approved/Preliminar 13 Update Document Record (Discount Control of the Indian Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databas | r and Ele y PDF F DR) nt Summ Approva | iles ary al List | | > > > > > | K) K) | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databas 18 Create / Update Change Records | r and Ele y PDF F DR) nt Summ Approva | iles ary al List | | > > > > > | K) K) | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databa 18 Create / Update Change Record of the Update Parts 19 Create / Update PPP's 20 Update Document Control Discounts | r and Ele y PDF F DR) nt Summ Approva se se cord For | iles ary al List m / Item Ca | ard Database | > > > > > | K) K) | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databa 18 Create / Update Change Record 19 Create / Update PPP's 20 Update Document Control Discounter of the Update Grey Project / Electronic International | r and Electric y PDF FDR) nt Summ r Approve se se cord Fore atabase onic Bind | iles ary al List m / Item Ca / Laminate der PDF Fil | ard Database d Dwgs es | > > > > z z z z z z z | K) K) | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databas 18 Create / Update Change Record of the Update Parts / STC 19 Update Document Control Discount of the Update Grey Project / Electron 22 Update D-Part/M-Drawing/Discounter Control Discounter Control Discou | r and Electric y PDF FDR) nt Summ r Approve se se cord Fore atabase onic Bind | iles ary al List m / Item Ca / Laminate der PDF Fil | ard Database d Dwgs es | Y | हें इंट | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databas 18 Create / Update Change Record of the Update Parts / STC 19 Update Document Control Discount of the Update Grey Project / Electrol 22 Update D-Part/M-Drawing/Discount of the Update D-Part/M-Drawing/ | r and Electric y PDF FDR) nt Summ r Approve se se cord Fore atabase onic Bind | iles ary al List m / Item Ca / Laminate der PDF Fil | ard Database d Dwgs es | Y Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 83 83 83 83 83 | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databa 18 Create / Update Change Record 19 Create / Update PPP's 20 Update Document Control Discount of the Update Grey Project / Electron 22 Update D-Part/M-Drawing/Discounter 23 Update D-Part/M-Drawing/Discounter 24 Update Blue/Pink/Drawing/Discounter 25 Update D-Part/M-Drawing/Discounter 26 Update Blue/Pink/DSI Foldet 27 Update D-Part/M-Drawing/Discounter 28 Update D-Part/M-Drawing/Discounter 29 Update D-Part/M-Drawing/Discounter 20 Update D-Part/M-Drawing/Discounter 21 Update D-Part/M-Drawing/Discounter 22 Update D-Part/M-Drawing/Discounter 22 Update D-Part/M-Drawing/Discounter 23 Update D-Part/M-Drawing/Discounter 24 Update D-Part/M-Drawing/Discounter 25 Update D-Part/M-Drawing/Discounter 26 Update D-Part/M-Drawing/Discounter 27 Update D-Part/M-Drawing/Discounter 28 Update D-Part/M-Drawing/Discounter 29 Update D-Part/M-Drawing/Discounter 20 Update D-Part/M-Drawing/Discounter 20 Update D-Part/M-Drawing/Discounter 20 Update D-Part/M-Drawing/Discounter 20 Update D-Part/M-Drawing/Discounter 29 Update D-Part/M-Drawing/Discounter 20 | r and Electric y PDF FDR) nt Summ r Approve se se cord Fore atabase onic Bind | iles ary al List m / Item Ca / Laminate der PDF Fil | ard Database d Dwgs es | Y Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 83 83 83 83 83 | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databas 18 Create / Update Change Record 19 Create / Update PPP's 20 Update Document Control Discount of Discount of Electron 21 Update D-Part/M-Drawing/Discount of Discount of | r and Electric y PDF FDR) nt Summ r Approve se se cord Fore atabase onic Bind | iles ary al List m / Item Ca / Laminate der PDF Fil | ard Database d Dwgs es | Y Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 83 83 83 83 83 | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databas 18 Create / Update Change Record of the Update Pocument Control Discount of the Update Grey Project / Electrology 20 Update Document Control Discount of the Update Depart/M-Drawing/Discount of the Update Depart of the | r and Electy PDF FDR) Int Summer Approve Se Se Coord Fore ratabase onic Bind SI/DEO | ary al List m / Item Ca / Laminate der PDF Fil Master Bine | ard Database d Dwgs es ders | Y Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 83 83 83 83 83 | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databas 18 Create / Update Change Record of the Update Parts / STC 19 Update Document Control Discount of the Update Grey Project / Electrol 22 Update D-Part/M-Drawing/Discount of the Update D-Part/M-Drawing/ | r and Electy PDF FDR) Int Summer Approve Se Se Coord Fore ratabase onic Bind SI/DEO | ary al List m / Item Ca / Laminate der PDF Fil Master Bine | ard Database d Dwgs es ders | Y Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 83 83 83 83 83 | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databas 18 Create / Update Change Record of the Update Pocument Control Discount of the Update Grey Project / Electrology 20 Update Document Control Discount of the Update Depart/M-Drawing/Discount of the Update Depart of the | r and Electy PDF FDR) Int Summer Approve Se Se Coord Fore ratabase onic Bind SI/DEO | ary al List m / Item Ca / Laminate der PDF Fil Master Bine | ard Database d Dwgs es ders | Y Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 83 83 83 83 83 | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databas 18 Create / Update Change Record of the Update Pocument Control Discount of the Update Grey Project / Electrology 20 Update Document Control Discount of the Update Depart/M-Drawing/Discount of the Update Depart of the | r and Electy PDF FDR) Int Summer Approve Se Se Coord Fore ratabase onic Bind SI/DEO | ary al List m / Item Ca / Laminate der PDF Fil Master Bine | ard Database d Dwgs es ders | Y Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 83 83 83 83 83 | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databas 18 Create / Update Change Record of the Update Pocument Control Discount of the Update Grey Project / Electrology 20 Update Document Control Discount of the Update Depart/M-Drawing/Discount of the Update Depart of the | r and Electy PDF FDR) Int Summer Approve Se Se Coord Fore ratabase onic Bind SI/DEO | ary al List m / Item Ca / Laminate der PDF Fil Master Bine | ard Database d Dwgs es ders | Y Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 83 83 83 83 83 | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databas 18 Create / Update Change Record of the Update Pocument Control Discount of the Update Grey Project / Electrology 20 Update Document Control Discount of the Update Depart/M-Drawing/Discount of the Update Depart of the | r and Electy PDF FDR) Int Summer Approverses Second Formatabase onic Bind SI/DEO | ary al List m / Item Ca / Laminate der PDF Fil Master Bine | ard Database d Dwgs es ders | Y Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 83 83 83 83 83 | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databas 18 Create / Update Change Record of the Update Pocument Control Discount of the Update Grey Project / Electrology 20 Update Document Control Discount of the Update Depart/M-Drawing/Discount of the Update Depart of the | r and Electy PDF FDR) Int Summer Approverses Second Formatabase onic Bind SI/DEO | ary al List m / Item Ca / Laminate der PDF Fil Master Bine | ard Database d Dwgs es ders | Y Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 83 83 83 83 83 | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databas 18 Create / Update Change Record of the Update Pocument Control Discount of the Update Grey Project / Electrology 20 Update Document Control Discount of the Update Depart/M-Drawing/Discount of the Update Depart of the | r and Electy PDF FDR) Int Summer Approverses Second Formatabase onic Bind SI/DEO | ary al List m / Item Ca / Laminate der PDF Fil Master Bine | ard Database d Dwgs es ders | Y Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 83 83 83 83 83 | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databas 18 Create / Update Change Record of the Update Pocument Control Discount of the Update Grey Project / Electrology 20 Update Document Control Discount of the Update Depart/M-Drawing/Discount of the Update Depart of the | r and Electy PDF FDR) Int Summer Approverses Second Formatabase onic Bind SI/DEO | ary al List m / Item Ca / Laminate der PDF Fil Master Bine | ard Database d Dwgs es ders | Y Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 83 83 83 83 83 | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC Databas 17 Update Parts / STC Databas 18 Create / Update Change Record (Discount of the Update Document Control Discount of the Update Document Control Discount of the Update Description / Action: | r and Electy PDF FDR) Int Summer Approverses Second Formatabase onic Bind SI/DEO | ary al List m / Item Ca / Laminate der PDF Fil Master Bine | ard Database d Dwgs es ders | Y Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 83 83 83 83 83 | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC Databas 17 Update Parts / STC Databas 18 Create / Update Change Record (Discount of the Update Document Control Discount of the Update Document Control Discount of the Update Description / Action: | r and Electy PDF FDR) Int Summer Approverses Second Formatabase onic Bind SI/DEO | ary al List m / Item Ca / Laminate der PDF Fil Master Bine | ard Database d Dwgs es ders | Y Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 83 83 83 83 83 | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC Databas 17 Update Parts / STC Databas 18 Create / Update Change Record (Discount of the Update Document Control Discount of the Update Document Control Discount of the Update Description / Action: | r and Electy PDF FDR) Int Summer Approverses Second Formatabase onic Bind SI/DEO | ary al List m / Item Ca / Laminate der PDF Fil Master Bine | ard Database d Dwgs es ders | Y Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 83 83 83 83 83 | *************************************** | Notes | | | | 10.12 10.12 10.12 | .02° | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databas 18 Create / Update Change Record of the Update Pocument Control Discount of the Update Grey Project / Electrology 20 Update Document Control Discount of the Update Depart/M-Drawing/Discount of the Update Depart of the | r and Electy PDF FDR) Int Summer Approverses Second Formatabase onic Bind SI/DEO | ary al List m / Item Ca / Laminate der PDF Fil Master Bine | ard Database d Dwgs es ders | Y Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 83 83 83 83 83 | *************************************** | Notes | | | | 10.12 10.12 10.12 10.12 | 02 02 02 02 02 02 02 02 02 02 02 02 02 0 | |
| 10 Move Electronic Files 11 Update Blue/Pink/DSI Foldet 12 Update Approved/Preliminar 13 Update Document Record (Discount of the Update Product Development 15 Update QSI 021 and/or STC 16 Update Parts / STC Databas 17 Update / Verify ARC Databas 18 Create / Update Change Recorded of the Update Pocument Control Discount of the Update Grey Project / Electrology 20 Update Development Control Discount of the Update Development Control Discount Opdate Discount | r and Electy PDF FDR) Int Summer Approverses Second Formatabase onic Bind SI/DEO | ary al List m / Item Ca / Laminate der PDF Fil Master Bine | ard Database d Dwgs es ders | Y Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | KJ K | *************************************** | Notes | 2 | | Date: | 10.12 10.12 10.12 | 02 02 02 02 02 02 02 02 02 02 02 02 02 0 | |

H:\Forms\Engineering\approved online eng\ECNrevP.xls